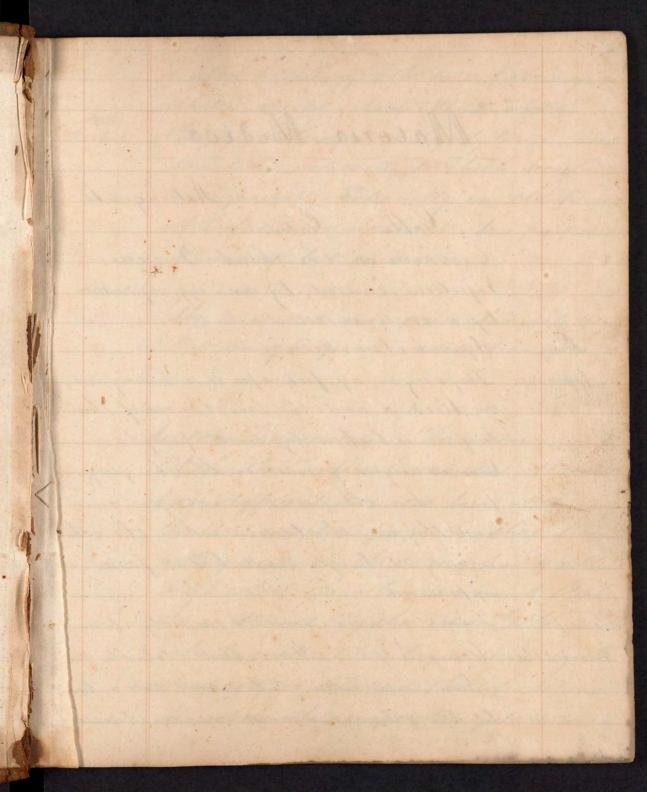


MSS 2/0059-01 Acc 1987 - 013 (4)



Materia Medica.

Galla. Galls. Excresences on the shrub Duercus

Infectoria, caused by an egg deposited

by a small insect.

Source. Syria & Asia Minor

Appearance.

They vary in size from a pea to a hickory nut. are black a and the smoothness of their surface is broken by small pimples. One variety is quenish or bluish gray,

from these the insect is not gone out, and they are the better while the other

variety is larger and has a faded

appearance.

Incompatibles. Jannie & Gallie Acids & probably a bitte pur Incompatibles Strong Sulph. & Mur. Scids. Soluble salls of Sion. Tartan emetic, Carbonales of Poto & Ammin.

Sol. Salts of Lead Manganese copper. Vitrales

of Selver & Mercury. & the salts of the organic alkalies. also Sol. of Starch. Albumen & Gelatin. Med. Strongly astringent & slightly tonic, used Prop. sometimes internally to check secretion: but generally saternally in the form of infusion or vintment, for purposes numerous but evident. gr. X to XX. Dase The Iv. is used more for a chemical test but mag be given in doses from 31 to 3111 Acidum Tannicum. Tannin. Of this there different varieties obtained from different sources, but all having the same essential properties. That from ther galls precepitates the salts of Soon of a bluish black color, the others agreenish black. It is obtained by the action teller with prin a little water. Ino layers form by the ally standing of the solution, the lefe is poured off, and the other exspected yield lannin. e

Incompatibles. Same as galls. Chem, Changes On exposure in solution to the air it changes into gallic acid with the evolution of Carbonic Acid, A light, spongy, yellowish, mass. Appearance. The most powerful astringent known. Uses. it proves speedily efficacious in most cases to which it can be directly applied but when it has to pass through the circulation it loses much of its power, probably by being converted inte gallic acid. It is often contra indicate on account of its irritative properties, rule. may sometimes be corrected by opium or acetale of lead, or both gr. II to X. robe if in solid form should Dose be followed by water.

Acidum Gallicum. Gallic Acid. Farmed by the actionex of air and water or of Sulph Acid on tannen. Form. White accoular crystals. This is but a weak brother of tannin Uses. and probably, the only time at wh. it can be advantageously substituted is when the latter is los initating or when the disease is to be reached the. the circulation Dose. gr. V to XX. (Quercus Alba . White Oak " Tinctoria Bolk " The back of various species of Cake. Besides gallie & Tannie acids there is a Ac. Prin. pec. prin called Quercin & in Blk. oak also Burcitren. Coarsely poud, blk oak back is called Quercitron. Sometimes used internally for Dearchoea Intermittent fever and a few other

diseases, but more frequently in the form of a lotion for Cholera Inf. Interm. fever, hiles, prolapsusus ani, flatby. indolent ulcers. do.

Dose,

3 fs to 31. Sav 4 times a day.

Kino.

Med. prop.

The inspissated juices of a number of trees. Varieties. East Indian, West Indian & South America All having the same med prop. I reddish or brownish blk. color, the first being in small shining fragments . the others in less shining masses, easily broken. Kino is a very pure astringent and gen erally acceptable to the stomach, but, on account of kino-tannic acid becoming inest the the agency of air & water, is of little use through the circulation. It acts at times powerfully as a styptic, and is reccommended as a gargle in angina and injection in Leucorhoed and obstinate Son. but its stains are an objection Skine T. ac. is made more sol. by the alkalis

while its astr. is destroyed in other respects its incompatibles are the same. Dose. of the powd. gr. Tto XXX. . . Br. 31 or 11 Chatechro! An test from the inner wood of Acacia Chatechu. It comes in irregular pieces, with a rusty outside and a reddish-brown fracture. Constil-Jannie & Chalechine acids. App. The same as those of Kino, on acct. of staining less beller for ext. use. I peice let to dissilve in the mouth good for Angena. Gambin is an ext from the leaves of Nauclea Gambir: its med. /roh. are identical with those of Ch. Dose, of pulv. gr & to XX " In. 3 poto 3 thi

Hrameria. Rhalany. The small roots of Ho. Triandria. these are long and from the size of a quill to to in in diameter, dull on outside reddish within . Ac prin Jannic elciel auto, causes a grayesh be. precip, with the salls of the sesque with of Iron . & Frameric acid. Uses. Same as Kino. In injection in fissing of Anno has been found very beneficial, has also been used in fiss. of Napples. Dose puls. 21 10 31 Ja. 31 to TI Syr. 3 fs. Harmatoxylon. Logwood. Inner wood of He. Campeacheanum. Prep. Heard, heavy, red or yellow, turning bette. Ac, prin Sannic Acid and a coloring matter Heaematoxylin. Appr A mild, univitating, astringent hec.

applicable to Dearch. Dysen. Jc. Decact: made by boiling an og in 011 of water to 01 3 Thou Th Gat. gr. X to XX. Geranium. Cranesbill. The shizome of Is, maculatum. An efficient ; privio, astringent, generally applicable, but especially so for infants or delicate pressons. Dt is said to contain Gallic acid and I so well act the the circulation Dose Puls gr. X 10 XX Decoch, of 31 to 01 3 i to 11 Rubus Villosus, Blk, berry 1, Trivialis Dew ... The root of these well known brians. Prop. Well known. Med prop. Tonic + aslin. App. Most used an bowel complaints to. Very good if there is no gen fever; beet

if so inapplicable. The spixed syr is an elegant mode of administration, Dose take speanful. Dose of Decoct: (31 to 01) wine glass ful. The leaves of Archtostaphylos Ina Sc. Prin, Sannie & Gallie ac. a biller extractive macro & a pec, prin, called Ursin deuretic in the dose of a gr. Offects. Astr. & tonic, having a peculiar influence over the winary organs. It was formerly employed for nearly all diseases of said organs; but Latterly has fallen unto disuse. On accit of writatine prop. at should not be used in acute inflamation, but may be with advantage in chronic in of kidneys & bladder. It is reccommende in Spermatorhoea, and by drympathy,

is said to exert an influence over the sphinster in cases of nect, incontinence, but this is uncertain. Dose. Decoct. (31 to 01) 31 or II. 3 or 4 times a day. ten. gr. V to XV. Chimapila Tipsissewa. The leaves of 6. Umbellata. Sannie ac. + a biller extractive who is probably a complex substance. Effects. Astr. Jonic. & slightly Dewetic. App. It was used by the Indians in Scrafula Theumatism & various urmary diseases from whom its use has descended to us. In dropsy it may be useful combined with stranger discretics, In scrafulous diseases it has been found to rank only after Ced Lail Lodine & Iron. Decoct. (31 to 01) may be given in quantity of Admin. Oi a day. Doseof Ext. qu. X 10 XX. I beer made from theleans may be used as a steady drink in Srofula

Mineral Astringents. Alumen, Alum, Alumis a double salt. Common Alum is a sulphate of Alumina & Potassa It is in octohedral or cubic crystals, but as generally seen goined unto an irregular crystalline mass slightly efflorescent. Leguirelant of Al. Sulph. 1 of Pot. Sulph Comp. + 34 of water. When heated it loses its water of crystallization and is called burnt or dried alum. It is soluble in 18 parts of cold water Solvents. and is it's weight of warm; is insoluble in huse alcohol. Alum forms precipitates with the alkalies Incomp & their carbonates, Pot. Jant. Sodae Phos. Ac & Sub ac. of lead. An excess of alkalie dissolves their precip, With sol, of albumen & gelatin & coaquilates milk.

Med. App. When given so as not to written alum acts as a hure astringent, and may employed in diarrhoea & dysentery when astr. are indicated. but given in large doses or applied to delicate surfaces it irritates & inflames. In comparison with it effects on the stomach it acts mare through the circulation than the veg. astr. therefore it is useful in menorhagin bloody wine. & haimature & probably in haemoplysis, Its most useful inward app. is as an antidote for lead porsoning, it may also be used for neuralgic poins in the stom, resembling Calica frictoniem. It's greatest use is locally for checking morbid discharge, and may be applied either in a powder or solution, if the latter is desired strong at must be hot. it is also used for checking morbed secretion, in leucouhoea, gon, gleets profuse sweating, or too great discharges

from ulcers, so beside who it has various other national applications Dose, gr. V w XV in pulv. or sel. in either way it is well to add an avonatio. Plumbum. Lead. Our head is said to produce none other than mechanical eff. on the system, until it is converted into an oxide or sall; who change rapidly rakes place in the stomach. Local therapeutically is astr. & sedative In quantity it irritates & long cent. produces it's poisonous effects, some of its prep, immediately Pois. Eff. Drymess of month & facilis, dimenestra serine & stools small , hard & light, also mental dejection. The gums & upper parts of teeth turn blue or slate col. Lead Colic. Cramps about umbelieus, desire lo. go to slool, but fruitless by, with reasoning & straining & a general feeling of westereday,

often visible on the countenance Lead Palsy. Generally a sequel of lead colic. Dis first app. is nearly always in the hand & forearm. I its most disting. feature the falling hand. Its most serious eff. are on the brain. these generally follow the others but sometimes come without warning. Antidotes Specac. Mag, sulph. Alum, open. pot. iodid. à la rationale internally. & Sulphuret of Potasseum dessolved in hot water for a wash . Propose, 314 cong XXX I humbi Acetas, Acetate of Locad. Prepared by the action of vinegar on musty plates of lead or on the protoude. Lequia, Ac. Acer. 1. Plumbi Protox, 3 water. Comp. App. White, efflorescent, accoular crystals Jasti Drucetish astr. Incomp. It yields precipitates with sulph. Phosphore, Citric, Fartano, Mecanic, & Carbonic, acids & their sol, salts.

with Mur. & Hoydriodic acids & the Sol. Chlorides & Dodides, with Heydro-Sulph. ac. I the sal Sulphuret. With sol, of Chondrin & Albumen, & certain mucilages, and who are Dunce seed & slippery elm. All except those cent. Sulphus may: be given in connection with the De in other forms than sel, Med prop Astr. & sedative. Used in dearch. dysent, advantageously (neses, Int. in himorahages of lungs. Bidneys & a elevis, in yellow fever after the first long paroxysm, ancurism of acula, enlarg of heart to In inflamation of the skin & sutcutaneous tessue, ofthalmia, coplou discharges from nose, leucorcheea gonorrhoea, dysentery in rectum, to go. I to the every 1,2 or 8 his in acute or Dose 3 or 4 times aday in chronic cases

Leig, Plumbi Subacet, Soulards Entract. Prepared by boiling logether sel Plum, de & lithrage, Sherifis grav. 1.267 Comp. 1 eg. Ac, Acet. o 201 Pl. Proton, Incomp. Same as Pl. Ac. with addition of Acacia, flansed, & sassafras Mucilages. App. Never used internally, but applied ext. as an astr. sed. anodyne or haemostatic, in a diluled Lig. Pl. Subacet. Dil. Strength, 3 ifs to 01. which may be increased to 31 sometimes with advantage. Cerat. Saponis, Made by boiling together soup, where oil, want Leg. Pl. Sub, A mild sedative app. Formed by passing esc. Carb, through A whise prender without lasto App.

or smell. It is insol in water not cont. Ac. Cart. Sol. in Ac. Vit. blknds by Sc. Heydrosulph, const. into the yellar prooton by heal & by heat with carbon into metallic lead. reses. Never used intern but may be app. outwardly same as alker prep. mixed with Ol line to consistence of cream is reccommende for burns, OThumbi Nitras, Made by the action of Active. on lithrage. Prop. In yor & sided while, nearly. opaque crystals, is sol, in water & alcohol , forms a yellow precip with Pot. Sod. & a blk with hydrosulphate of ammonea. Its properly decomposing Ac. Hydrosul. renders it val. as a devderizer, This constitutes Ledoyen's Sel, 31to 31.

on strength of from 2 to 10 grains to the og. it is agood appear in focted discharges from nose, ears, weethra. uterus, vagina, ve. combining the properties of sedative, astringen & disenfectant. Dose gr. 4 to gri. but little used intern, Mumbi Sodedum. Formed by the reaction of acetate or netrate of lead & rodede of potass. Is a yellow heavy hourd, solin 200 parts of boiling & 700 of cold water. Hear little , in its action, to dist, it from the other prep, of lead. Dose gv. 1 to 1111 seldom given internally. Plumbi Oxidum Semeretreum Leithrage (Gellow - reddissh scales formed by the action of onggen on melted lead. It action I uses are much

the same as the action & uses of the salts of lead. It is used in making. Comp. Plumbi. Diachylon, which is an excellent healing & sectative plaster. Emp. Resinae, the adhesive plaster of the shops. Emp. Saponis, a very milos healing plaster. Ceratum Humbi Subacet. Soulards Cerato, Consists of Soulards Ent: war. ob olive, & a little camphor. De is an excellan app, in inflamation, ulcers, chilblains, to, & probably who best app. to blisters ruh. are not inclined to heal.

Janics: Oleum Morrhuae. Lord Lauren Oil" The oil obtained from the livers of Gadus Marshua, either by exposing to the sun, boiling or expressing, Sens, Prop. There are two varieties who light & dark or pure & impure: The smell is that of boot leather. Comp. It contains a prec, prin. Gaduin. various beleasy prin, with weline bromene dein & margarin, It is with benefit in nearly Dises. all diseases of a scrofulano nature or ansing from a serof. condition of the blood. Dose, 3 fs to 31, 3 times a day.

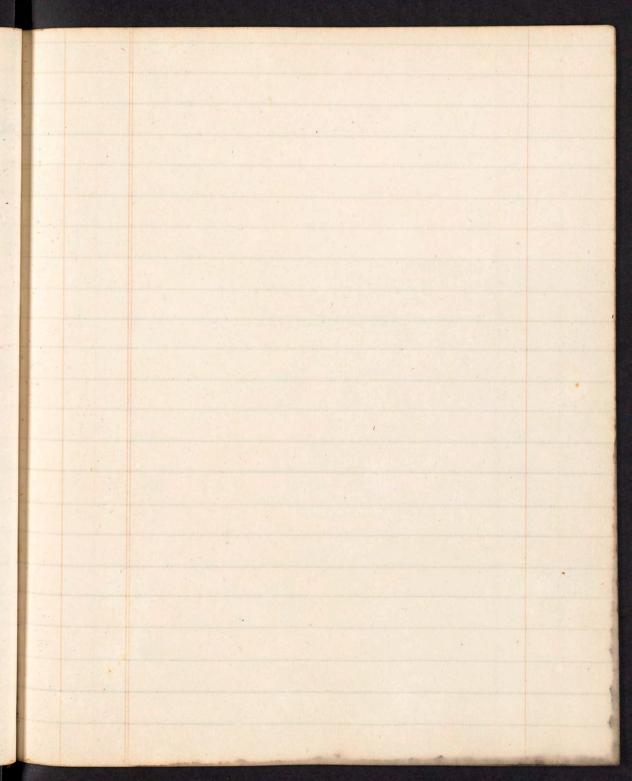
Simple Odetters. The tonic action of these is exercised over the digestive organs, increasing the appetite and restoring a healthy tone to the stomach, used in defective appetite & neutrition, dyspepsia els. Quassia. The wood of Quassia excelse a native of the West Indies. So, prin, Quassin The strongest of purest of the Propi. simple bitters, Prep. Pulv. Dase gr. XX to XXX. Inf. " 311 Ont. . gr 11 to V In. 31 to 11. Dimaruba , another species of Quassia.

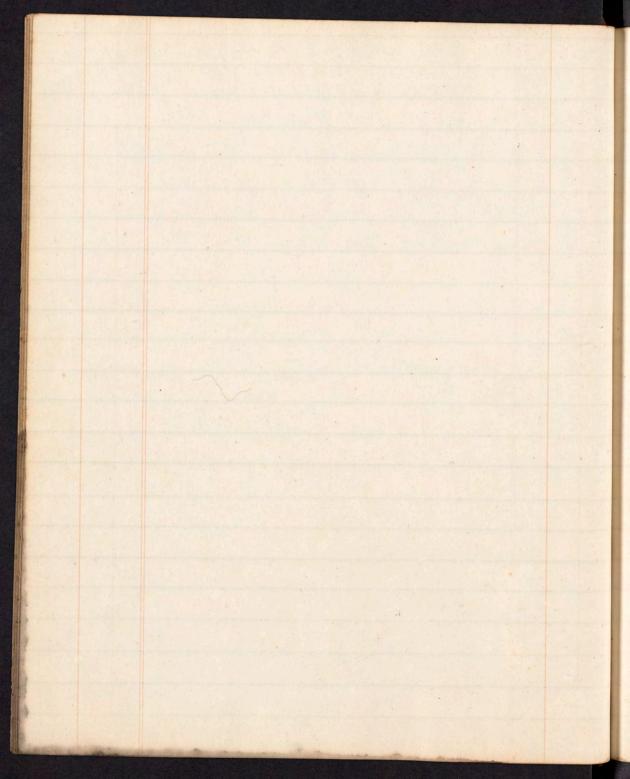
Gentiana. Gentian. The root of Gentiana lutea, & Others species growing in Northern Curope. Gentiamin, gentisie asid or gentisin Ac. prin & other unimp, subst. Action Somewhat more excitant than it fellows, & should be used therefore with a little more care, Preh, Pulv. Dose. 3 fs to i Case , gr. X to XXX Infais. " 3/10/11 Tr. Comp. " & Nott Botannically related a closely medicinally allied to Gentian, are Chiretta or Chirayea, Sabbatia or Am. Centaury, Centaurium or European Centaury, & Trasera or Am. Columbo.

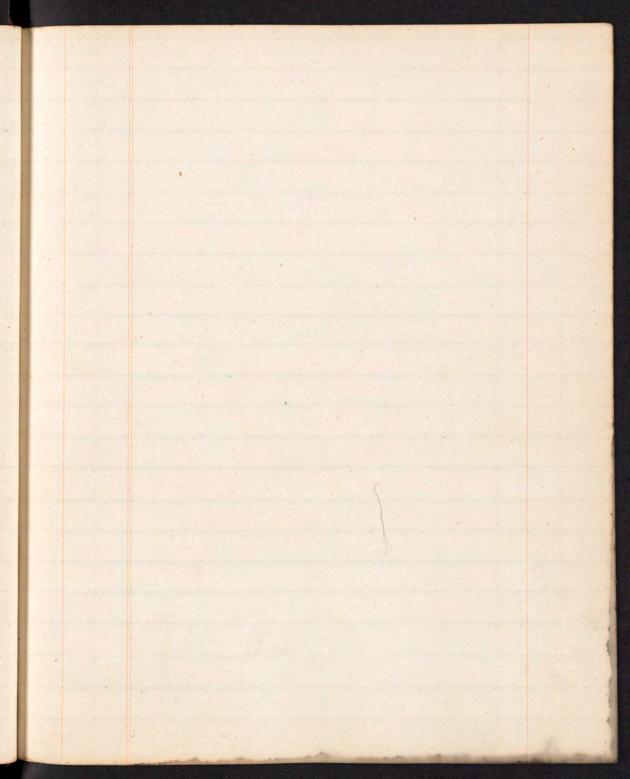
Columbo. The root of Cocculus palmatics, a vine growing in the thickels of Mozambeque. Constit. Columbin, berberin, starch. albumen & a little volatile oil, Med. prop. Columbo is less excitant than the other bitters & for this reason is better felted for weak stomachs or when inflamation exists, or is likely to. Pulv. Dose go X to XXX Prep. In. 3th ... 3th. Coplis, Goldstruad, is a native of our Morthern slates and is a good Substite for Quassia, Pose, go, X LOXXX Canthorpiza, Gellow Root, is native of Southern & Western States, yelds its writues to water & is an efficient. tonic. Dose, XX to XXX grs.

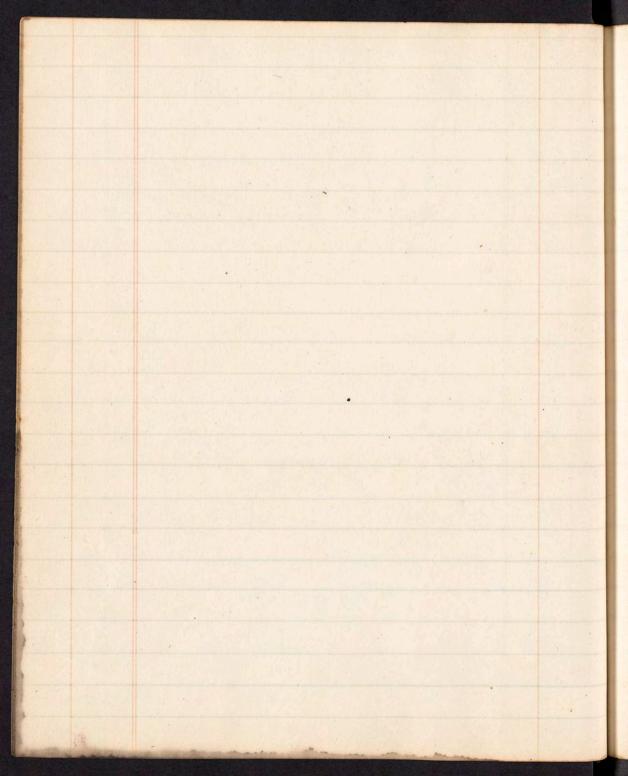
Conditions of wood Sale for Dr. Rich= -arel 16, Joursend It The highest buder to be the pur: = chaser, all bills of less than ten dol= lars to be hard in cash, onall bell of time dollars and wounds by mouths credit will be given by giving note with approve Ed Security, wood not considered delivered mul The above conditions are com = - please with

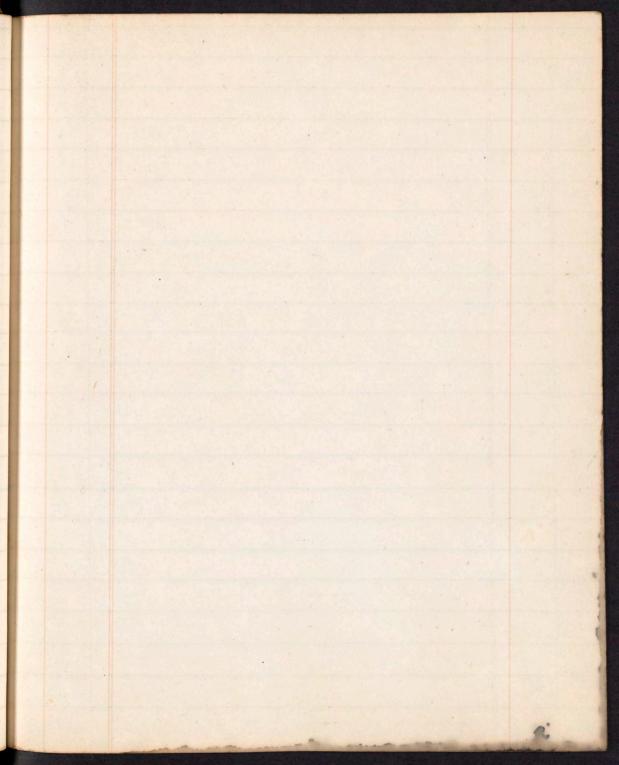
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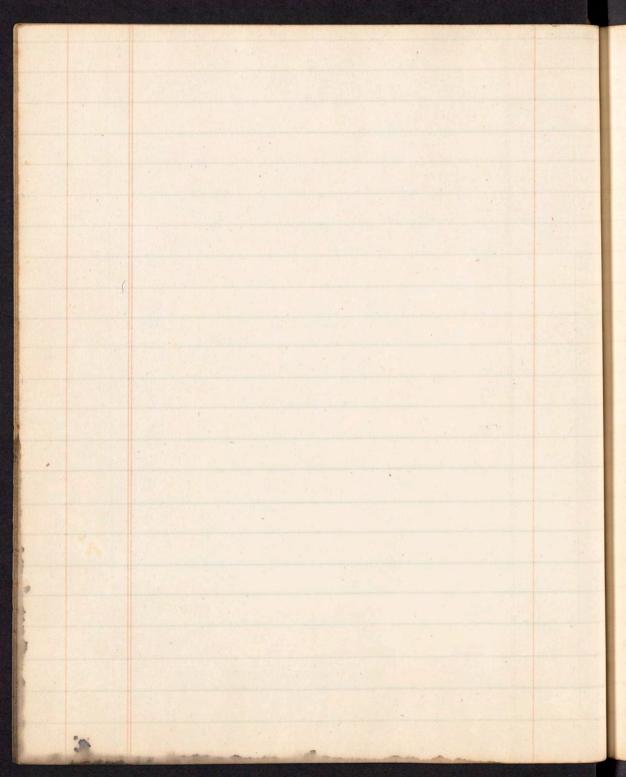


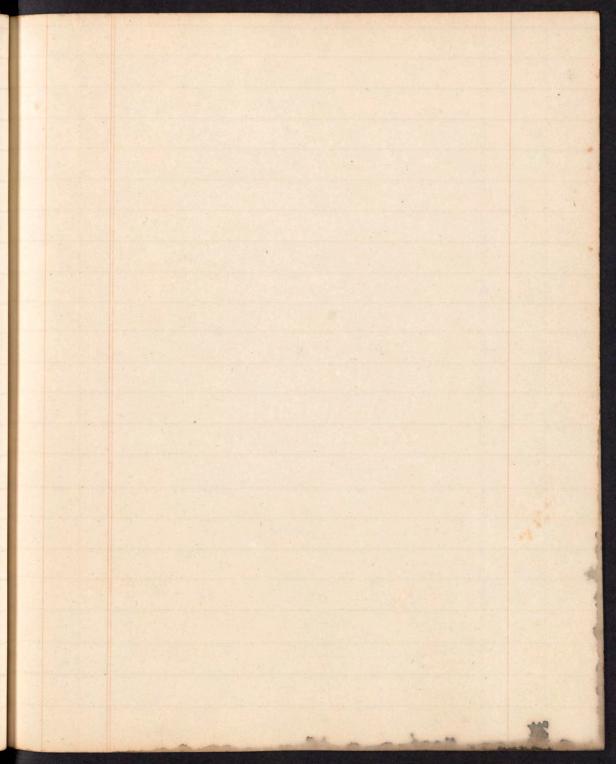


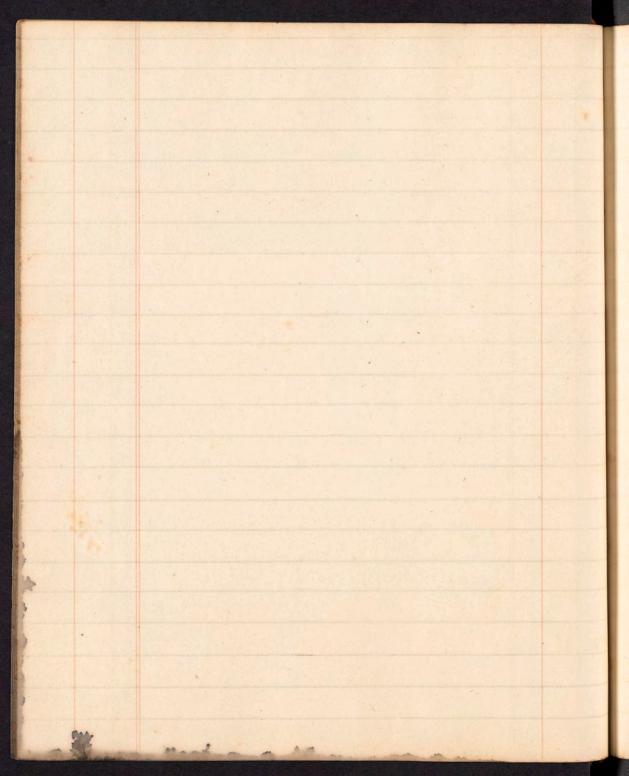


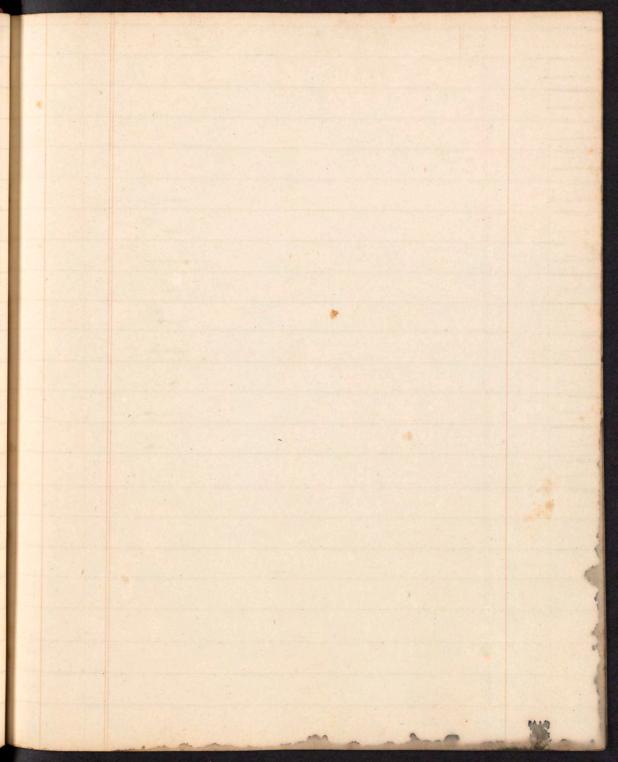


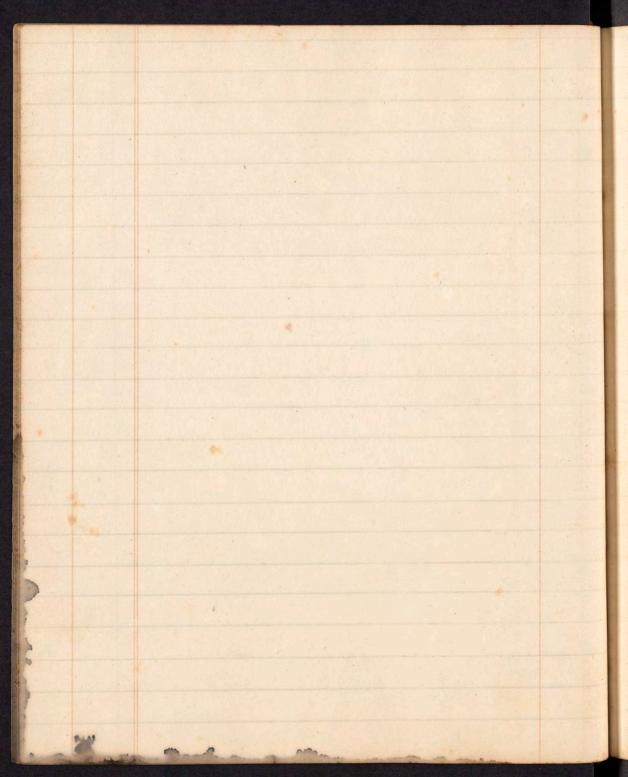


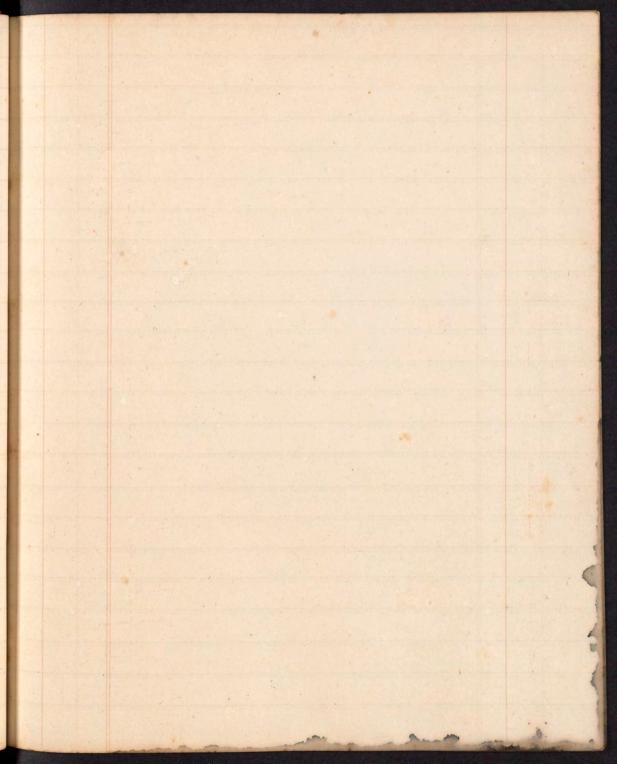


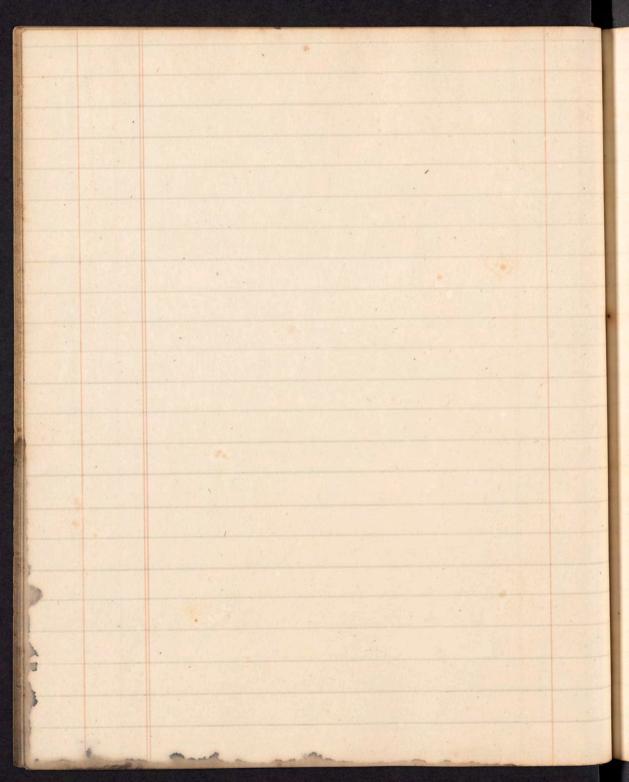


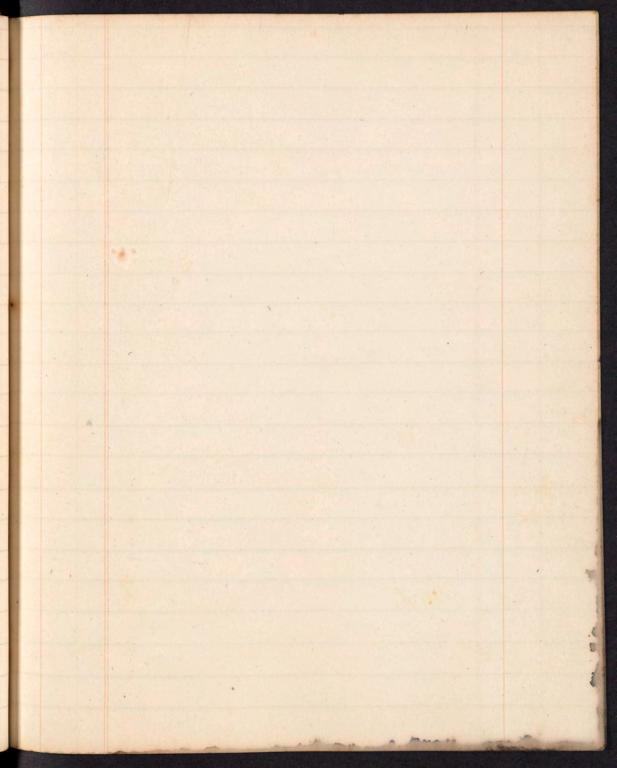


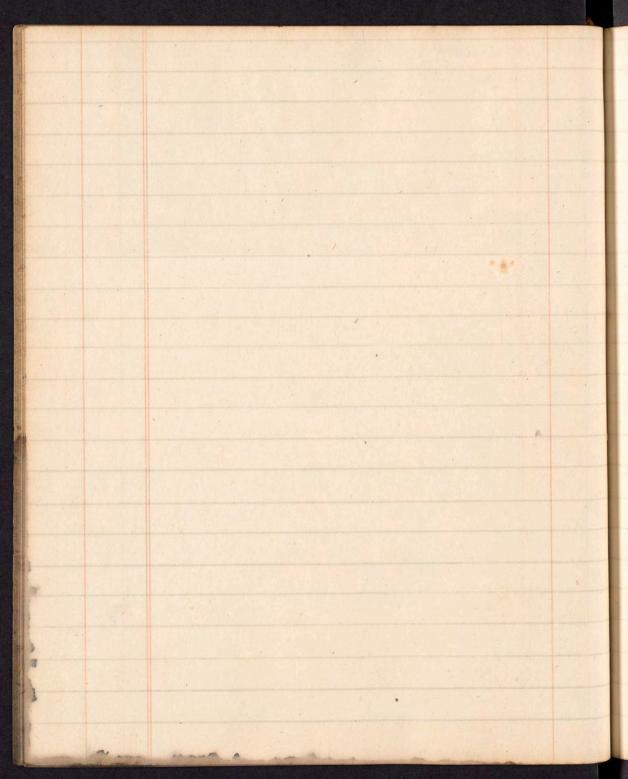


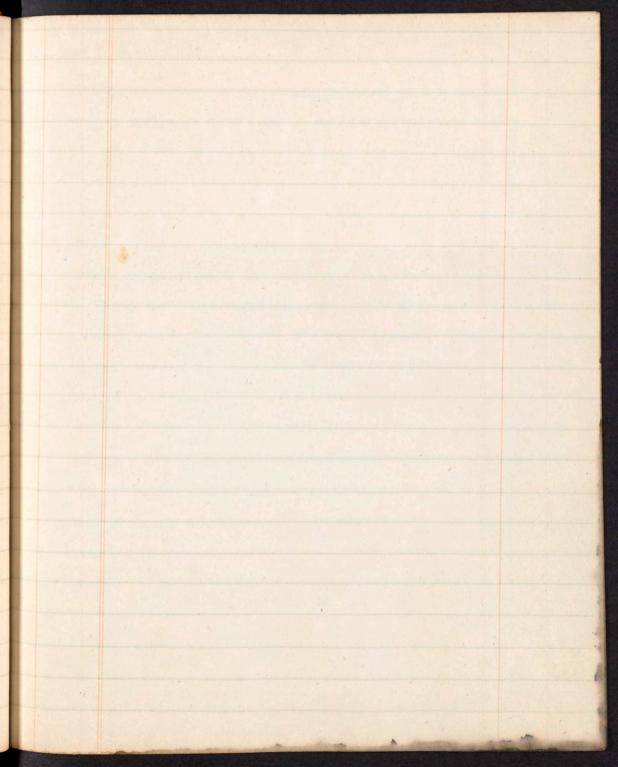


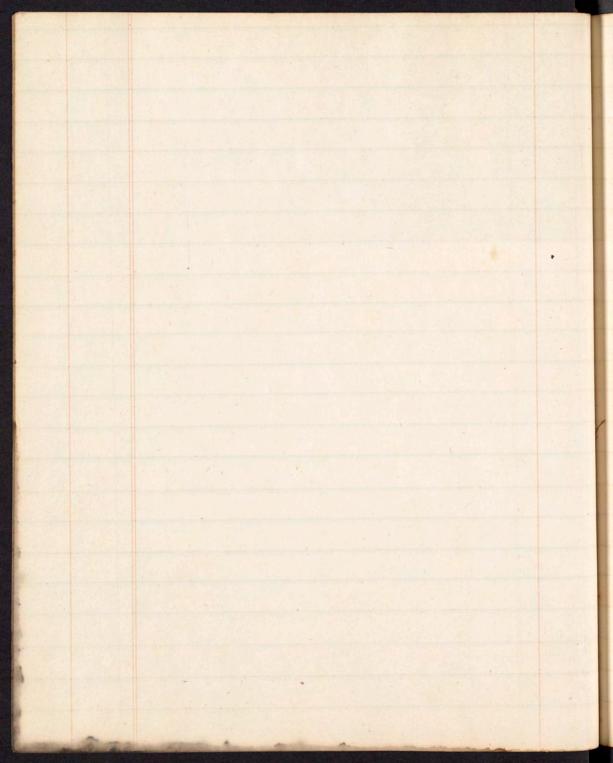


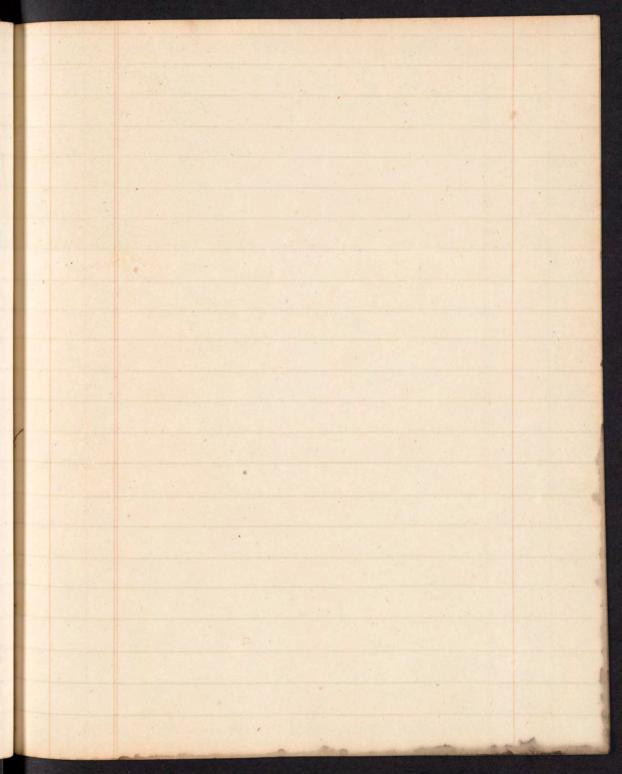


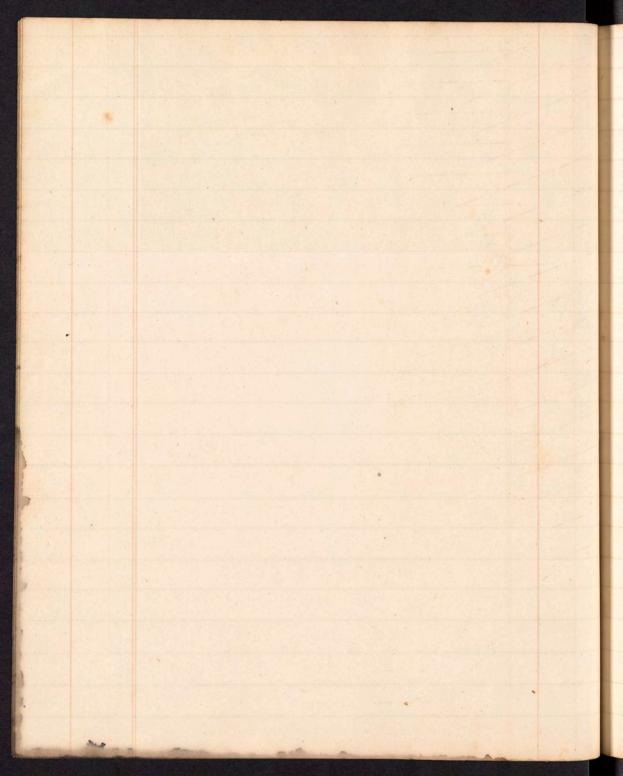


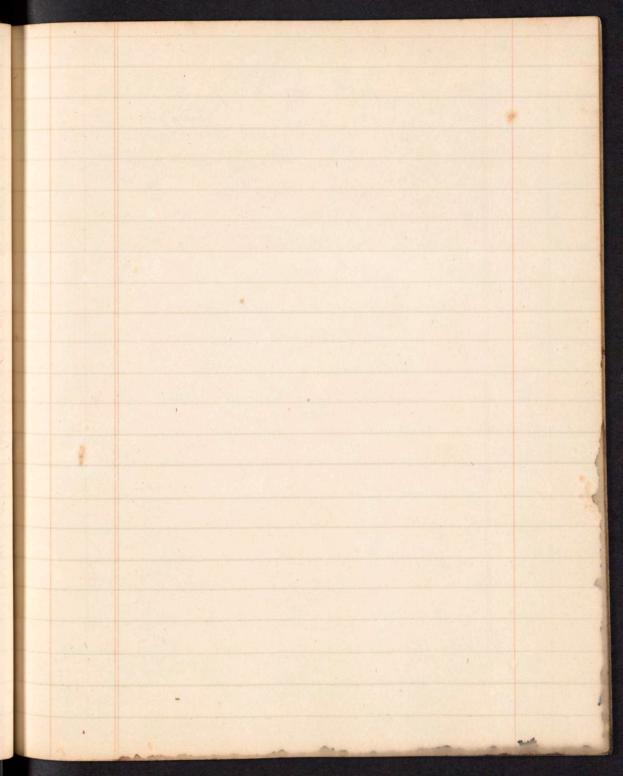


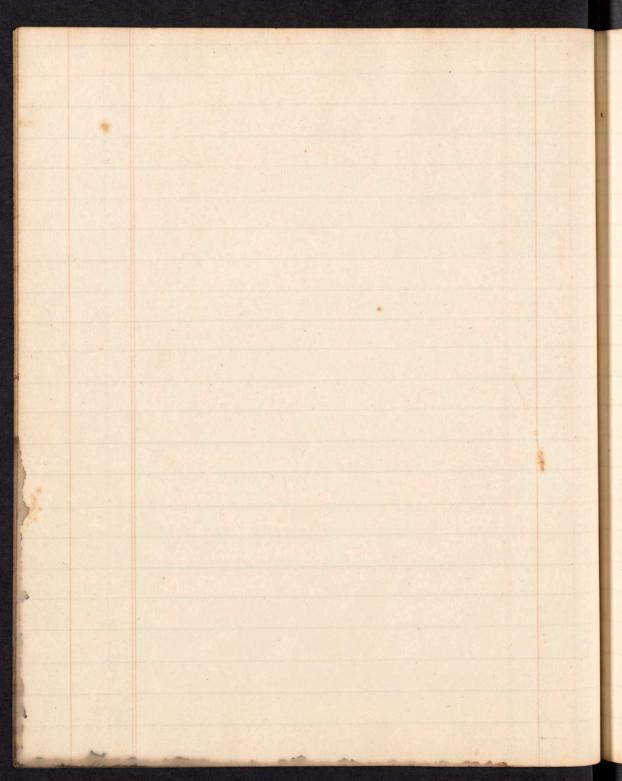


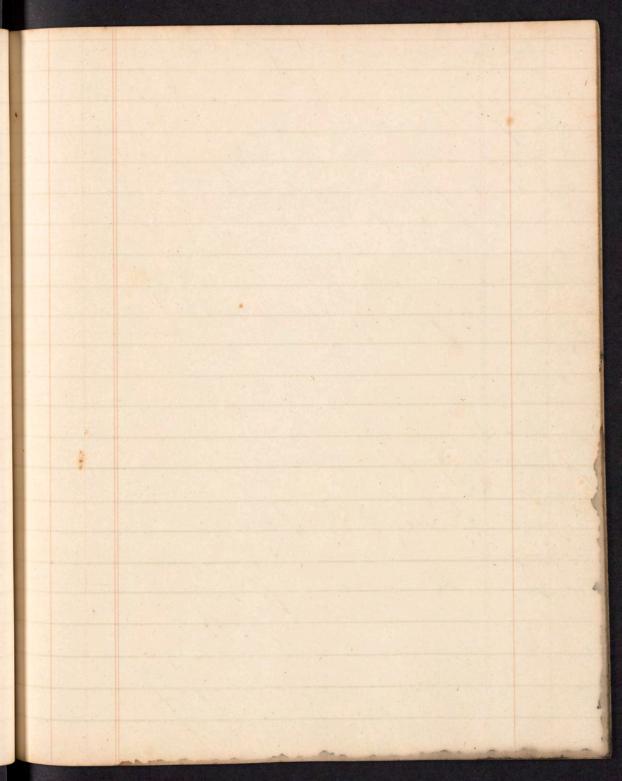


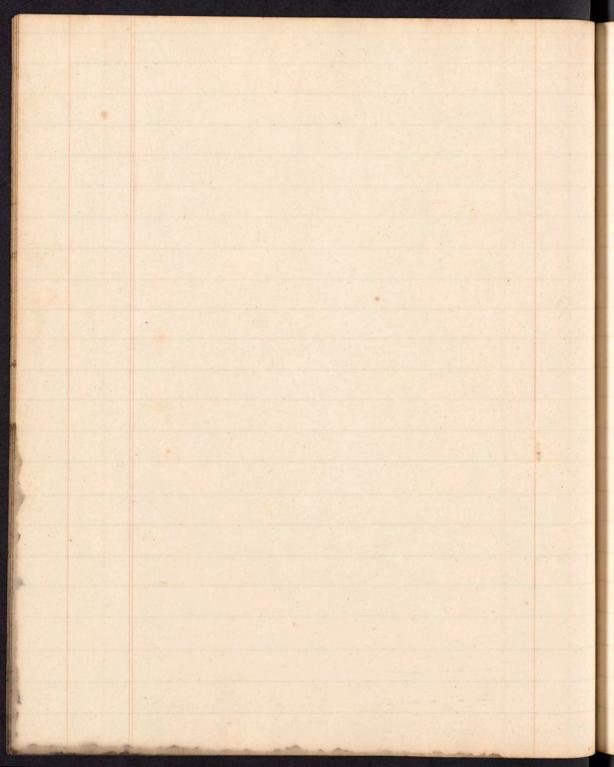


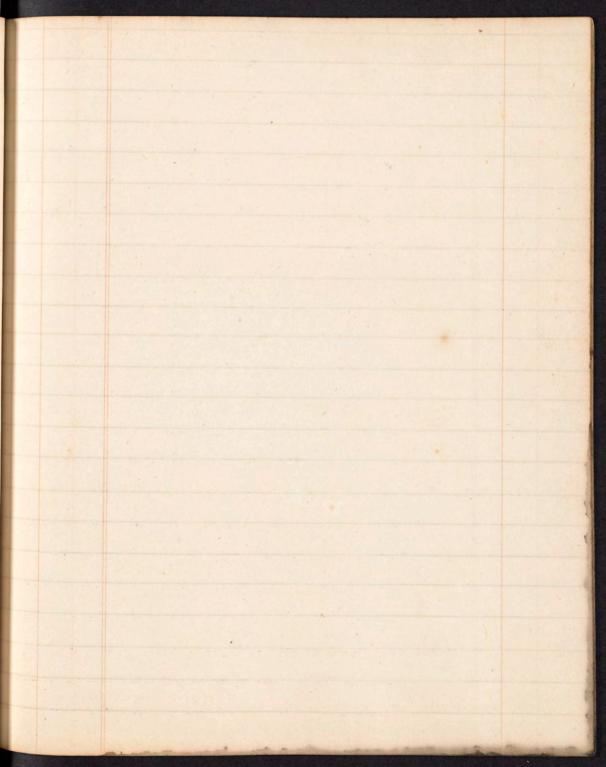


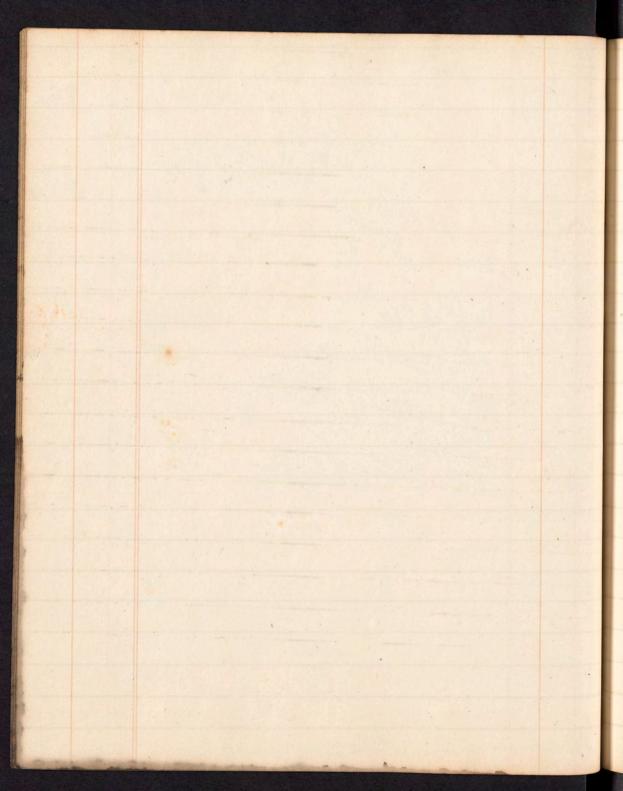


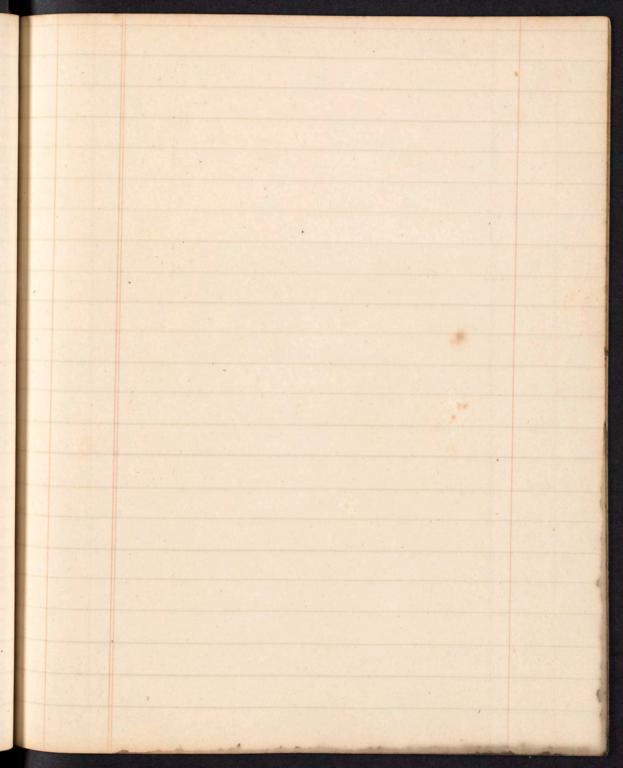


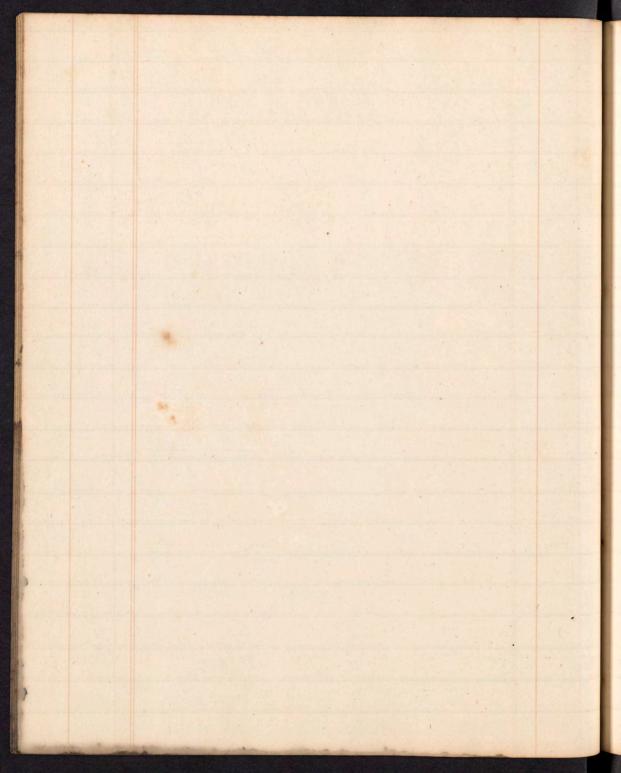


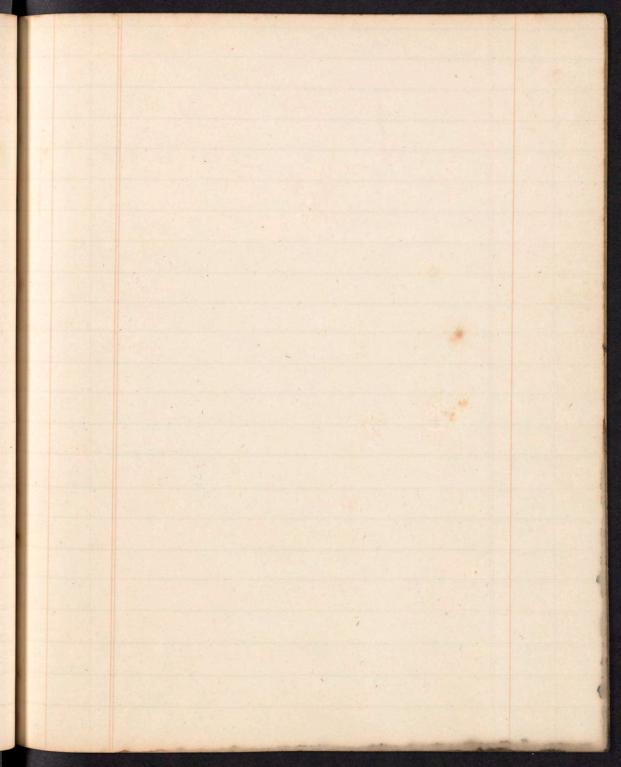


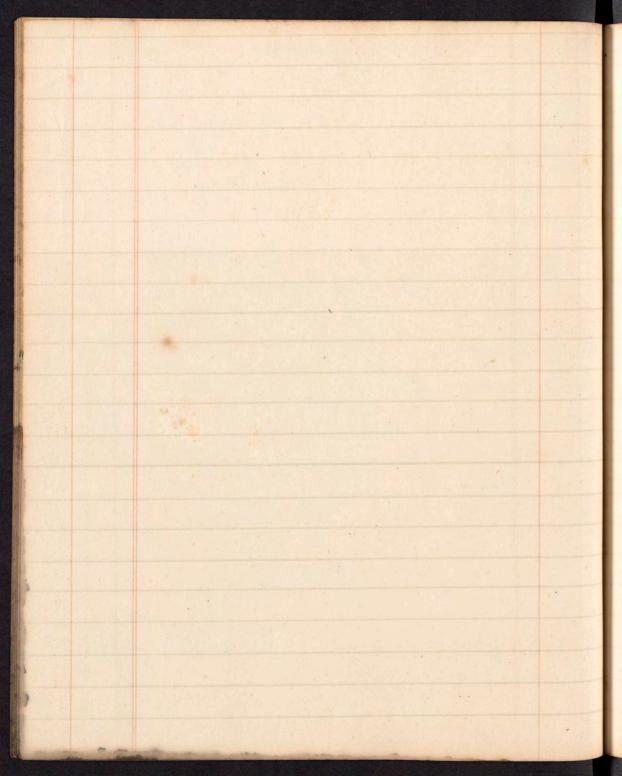


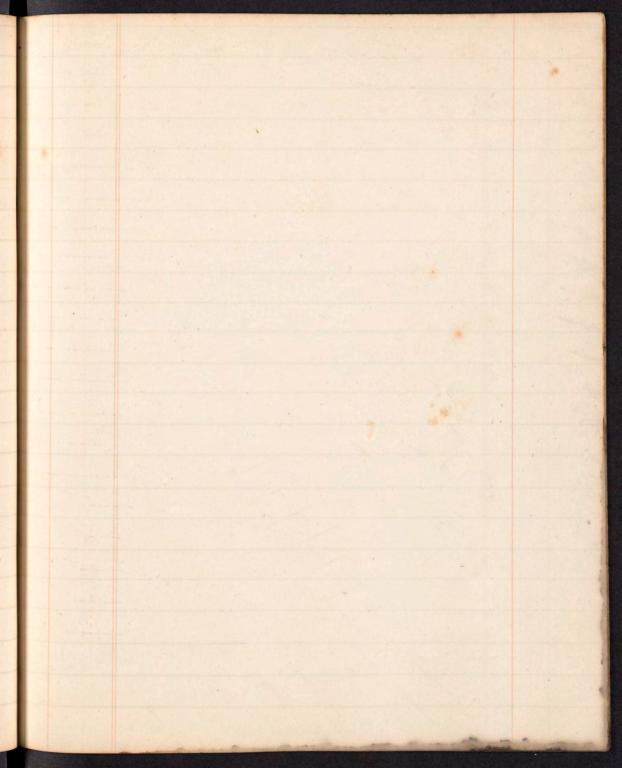


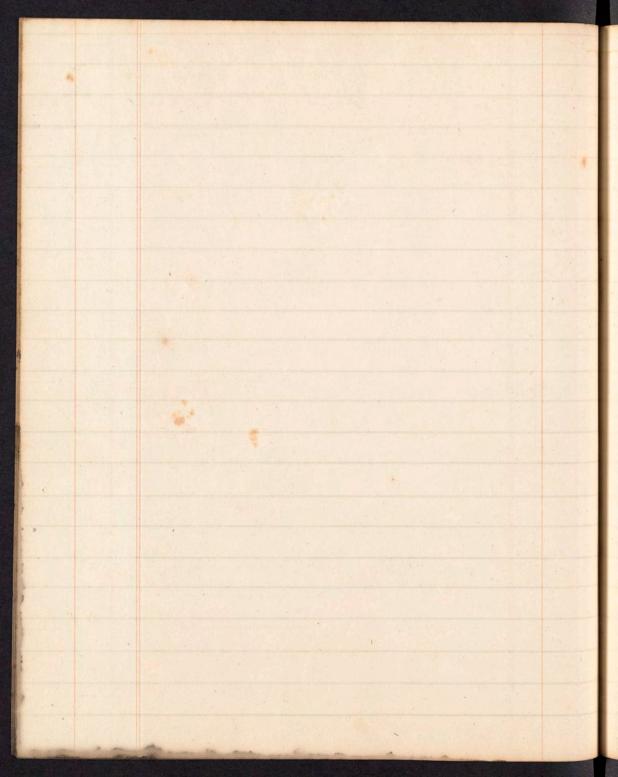


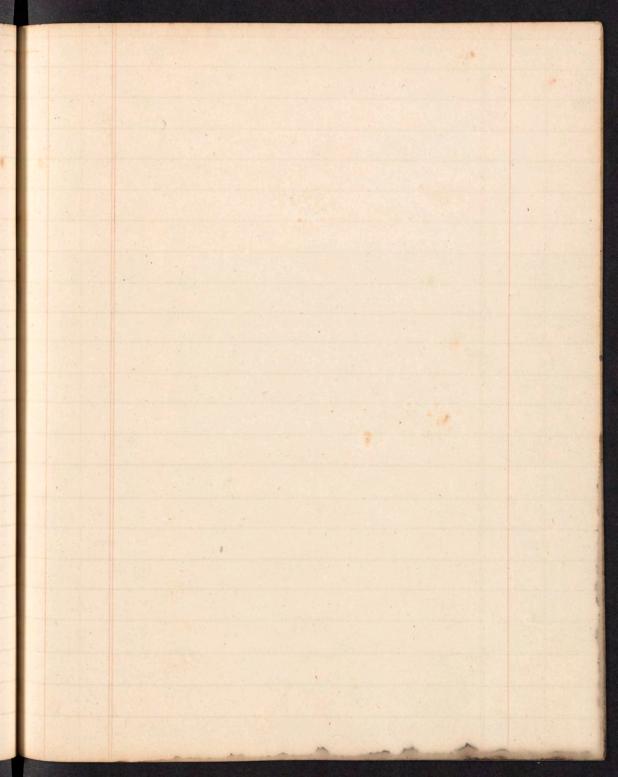


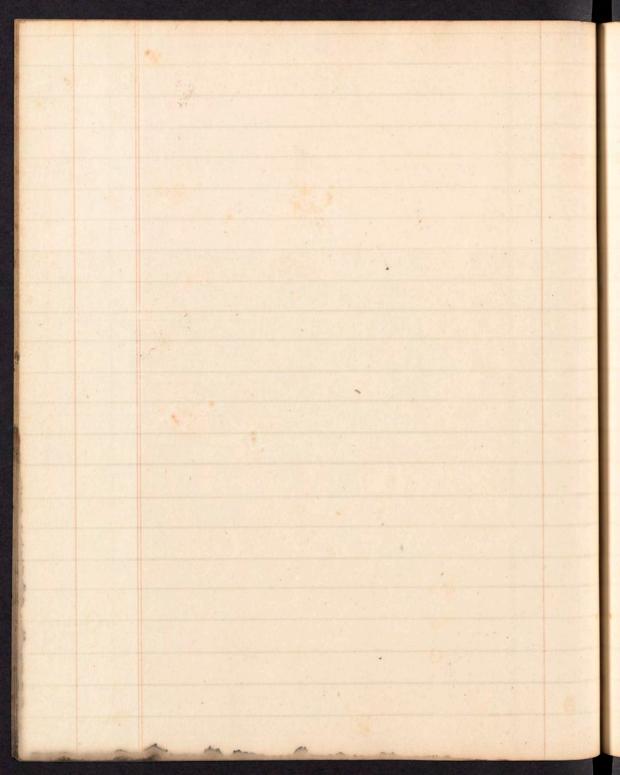


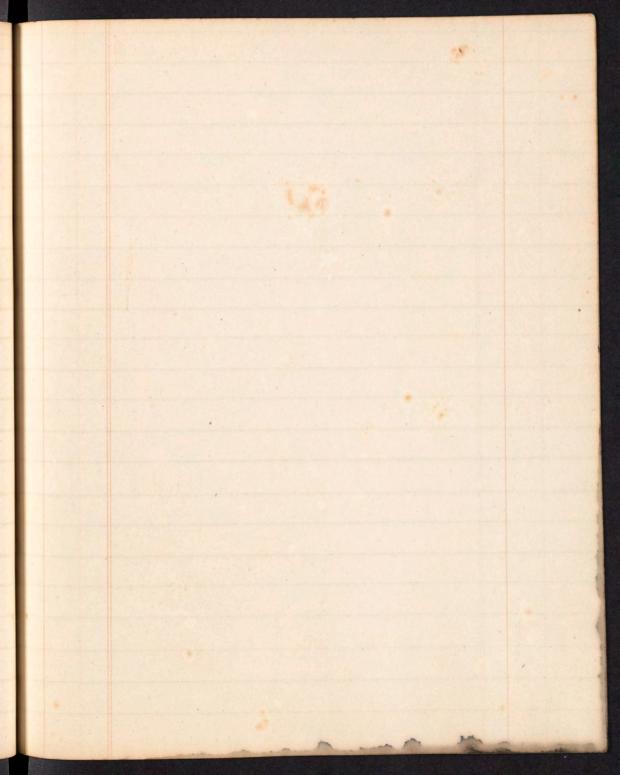


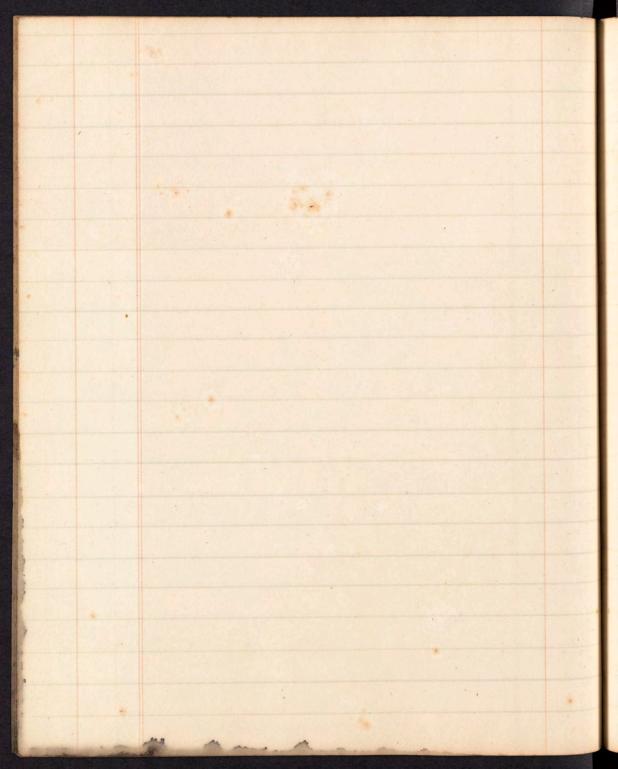


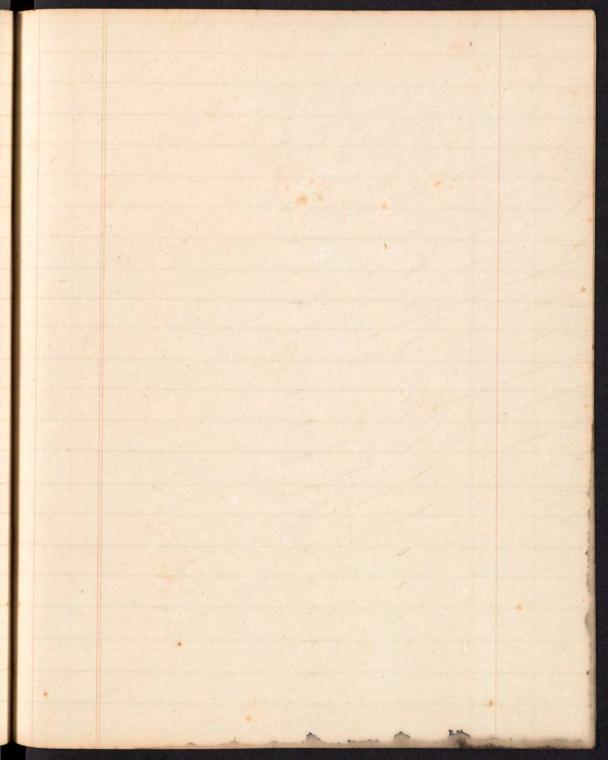


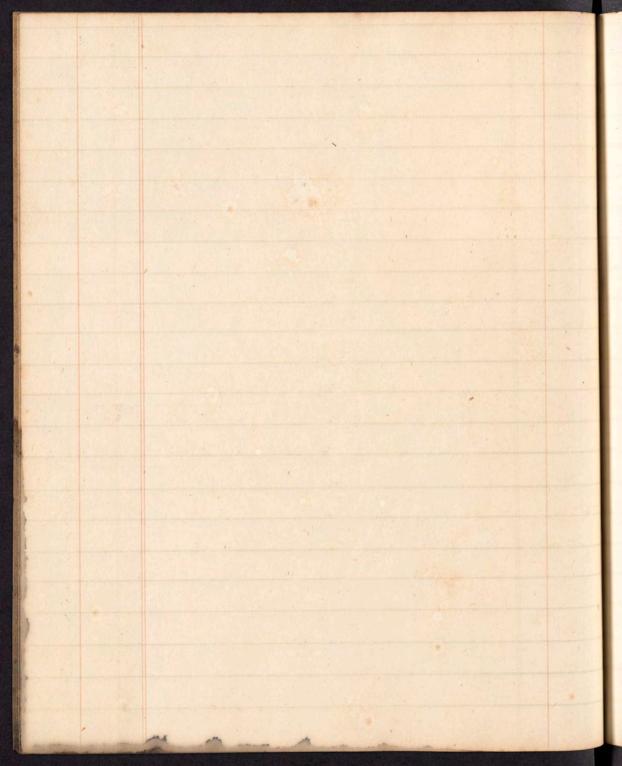


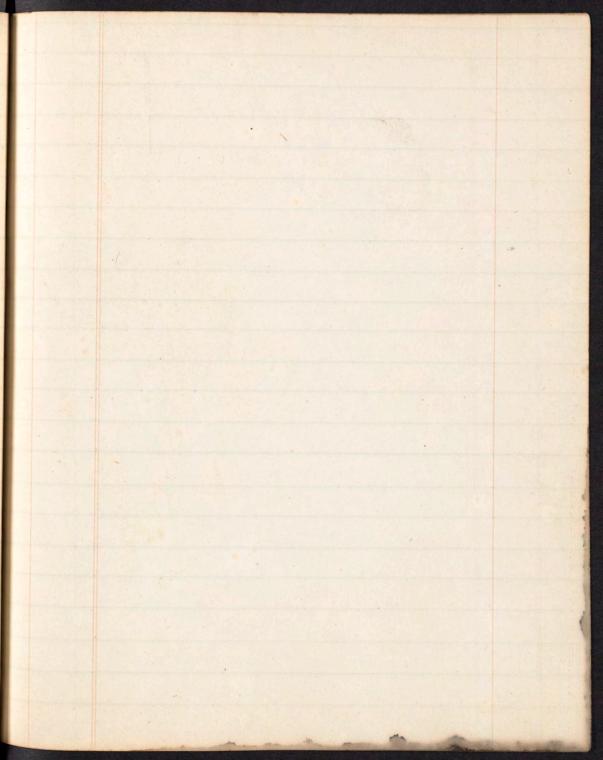


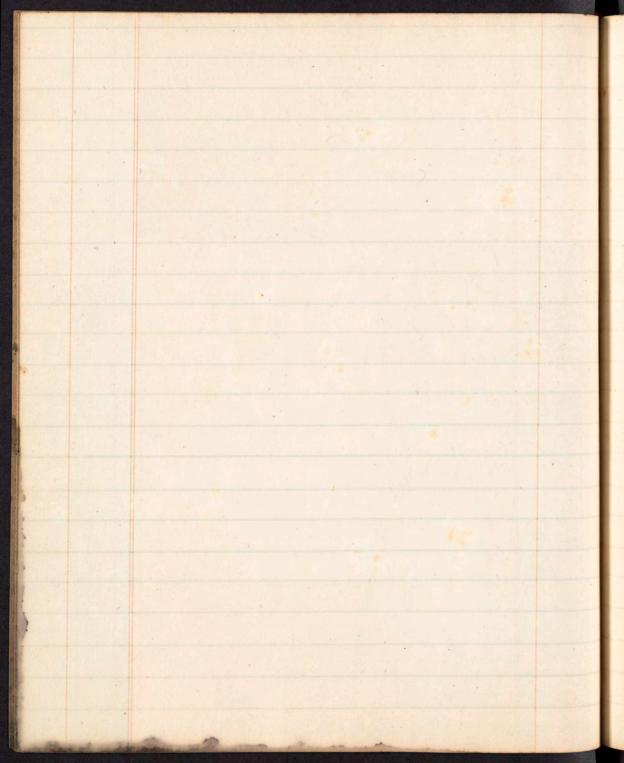


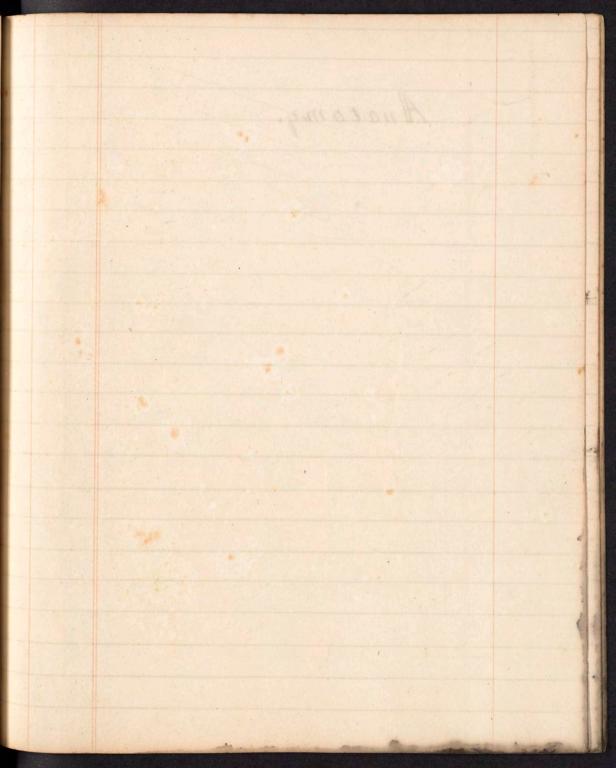




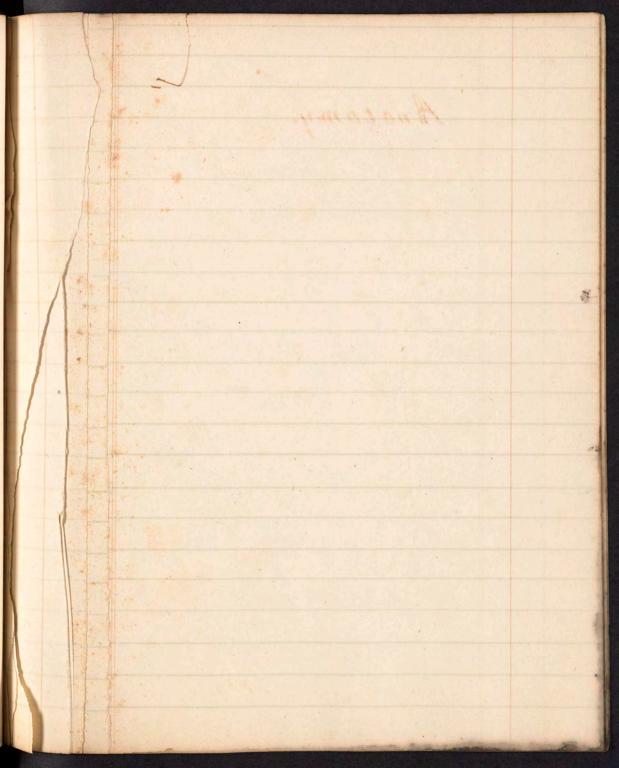




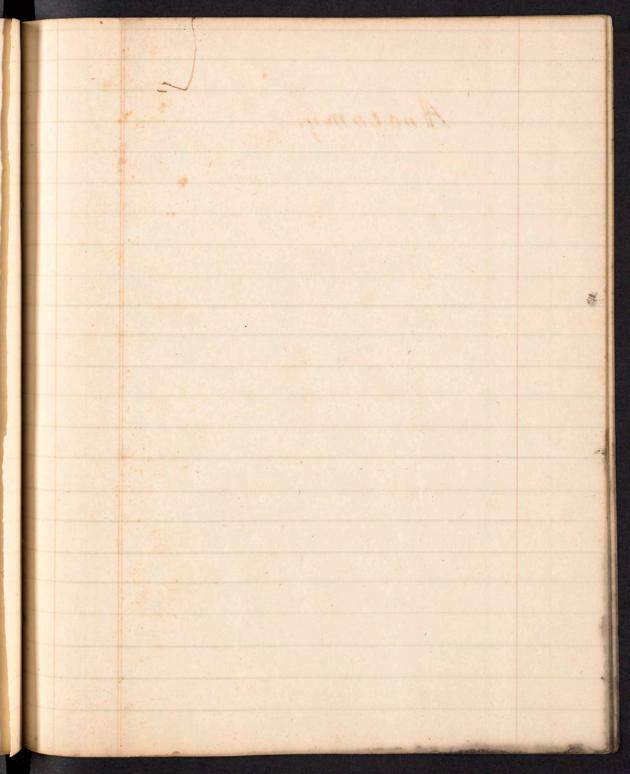


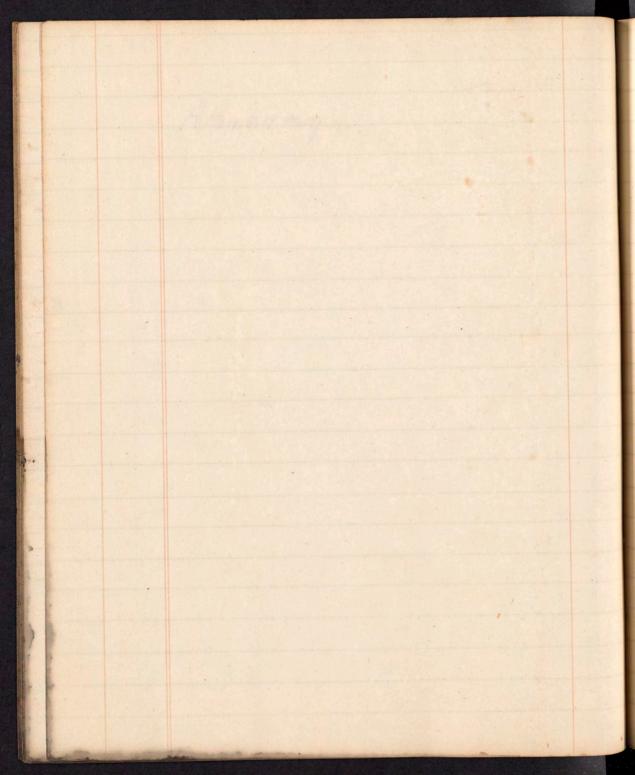


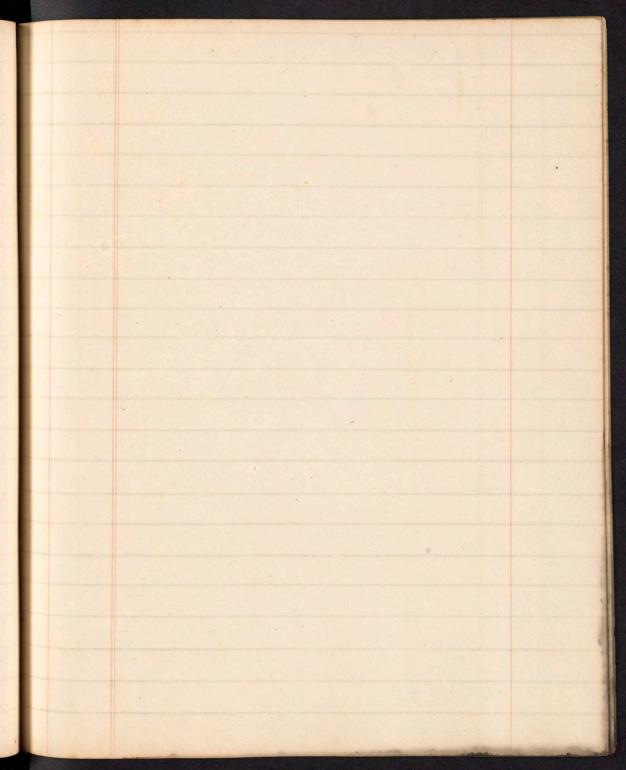
Anatomy.

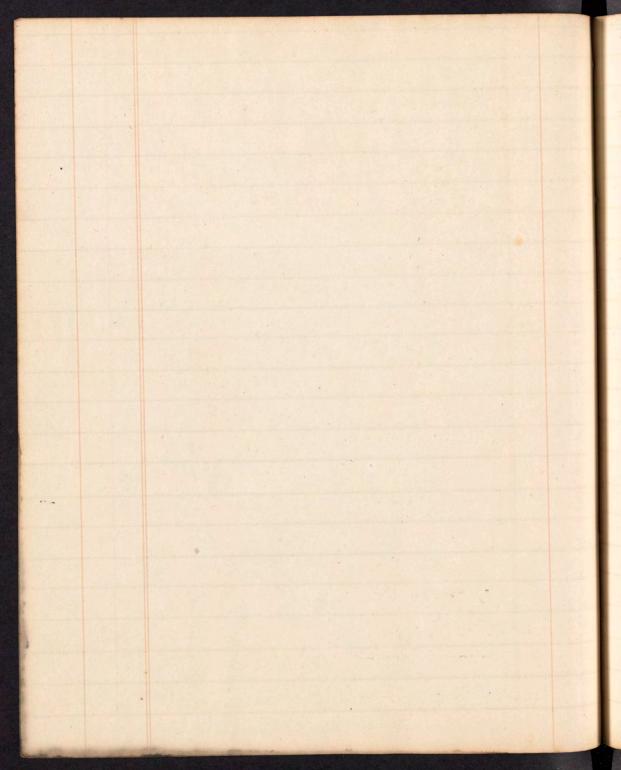


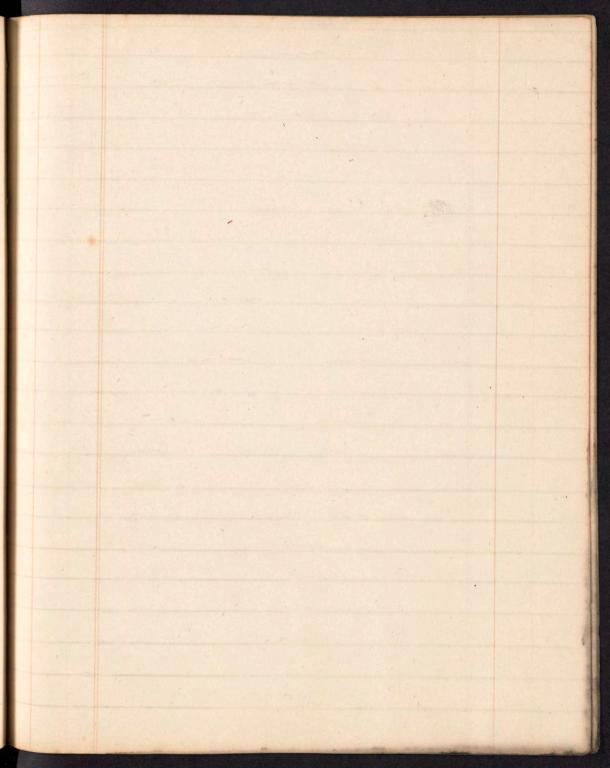
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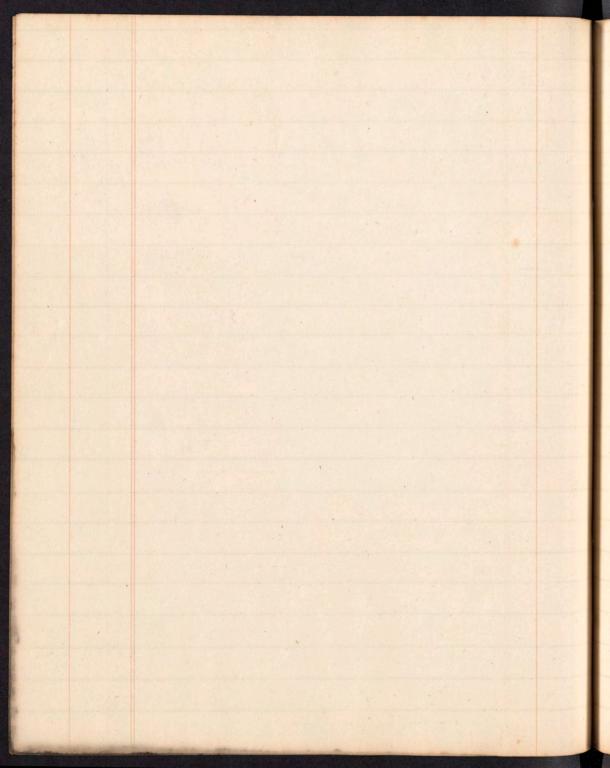


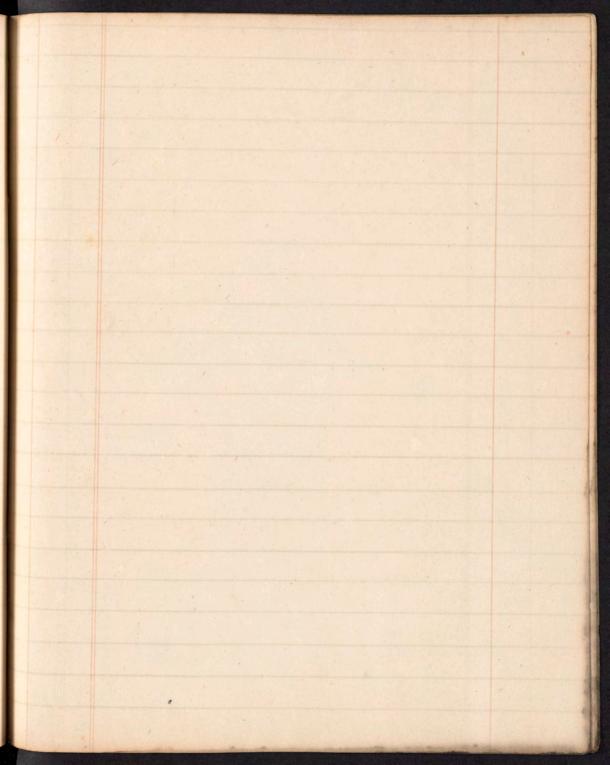


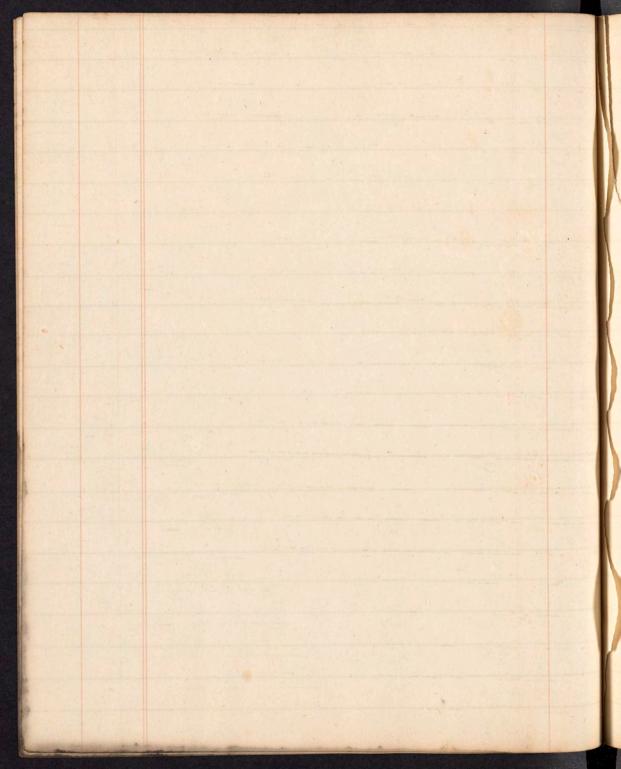


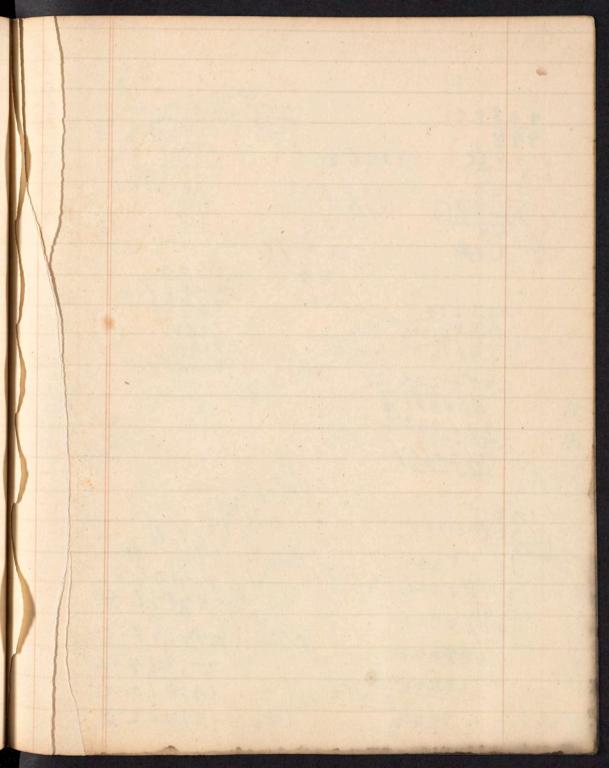


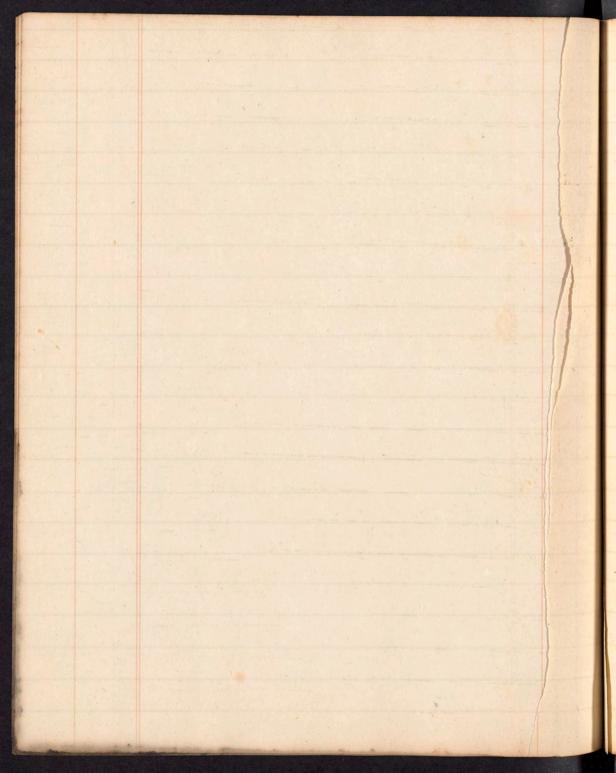


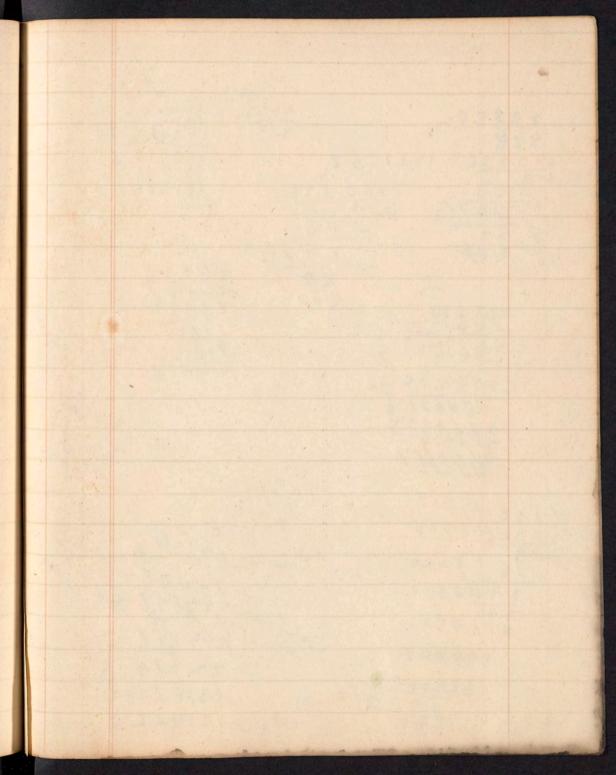












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15-0 1802.5 1802.5 11.18. 27.20. 27.20. 27.20. 27.20. 27.20. 27.20. 27.20. 28.90. 28 40/28 (1-38 2)225/2960 18 38 28 28 50 21 7800 Sent W- M. C. Price as Corrected aleutation 943-2-35 18-1-34 14-2-28 760 400 12827 114.500 2393 100 243-2-28 163 20408 1201 500



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